## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2204/A42

Total Pages in this Submission 75

TO THE

## COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.	R. 1.53(b) is a new	utility patent	application t	for a
invention entitled:					

SYSTEM, DEVICE, AND METHOD FOR BRIDGING NETWORK TRAFFIC

and	invented	by:

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	If a CONTINUATION	APPLICATION,	check appropriate	box and supp	ly the requisite	e information
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- ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: □ Continuation
- Which is a:
- □ Continuation

□ Continuation

- Which is a:
- □ Divisional

  - ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Enclosed are:

2.  $\boxtimes$ 

### **Application Elements**

- 1. 

  Filing fee as calculated and transmitted as described below
- Specification having
- 41 pages and including the following:

☐ Continuation-in-part (CIP) of prior application No.:

- a. 🛛 Descriptive Title of the Invention
- $\boxtimes$ b. Cross References to Related Applications (if applicable)
- Statement Regarding Federally-sponsored Research/Development (if applicable) c. 🔲
- d. 🗀 Reference to Microfiche Appendix (if applicable)
- e. 🛛 Background of the Invention
- f. X Brief Summary of the Invention
- X Brief Description of the Drawings (if drawings filed)
- h. 🛛 **Detailed Description**
- X Claim(s) as Classified Below
- j. 🛛 Abstract of the Disclosure

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Total Pages in this Submission 75

				Application Ele	ement	is (Continued	i)			
3.	X	Dra	wing(s) (when neces	sary as prescribed b	y 35 L	JSC 113)				
	a.		Formal	Number of Sheets						
	b.	X	Informal	Number of Sheets		27				
4.	X	Oat	th or Declaration							
	a.		Newly executed (or	iginal or copy)	⊠ U	Jnexecuted				
	b.		Copy from a prior a	pplication (37 CFR 1	.63(d)	) (for continuati	on/divisional applic	ation only)		
	C.	X	With Power of Attor	ney 🗆 Without	t Powe	er of Attorney				
	d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63(	ttached deleting inve	entor(s)	) named in the	eprior application	'i		
5.		The Box	orporation By Referer e entire disclosure of to detail to the discount of the discount orporated by reference	the prior application, as being part of the	from v	which a copy o		• • •		
6.		Con	nputer Program in Mi	crofiche (Appendix)						
7.		Nuc	cleotide and/or Amino	Acid Sequence Sub	missic	on <i>(if applicab</i> i	le, all must be inc	luded)		
	a.		Paper Copy							
	b.		Computer Readable	e Copy (identical to c	omput	ter copy)				
	C.		Statement Verifying	Identical Paper and	Comp	uter Readable	Э Сору			
				Accompanying	g Appl	lication Parts	r			
8.		Assi	ignment Papers (cov	er sheet & document	t(s))					
9.		37 C	CFR 3.73(B) Stateme	nt (when there is an	assigr	nee)				
10.		English Translation Document (if applicable)								
11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations								
12.		Preliminary Amendment								
13.	×	Acknowledgment postcard								
14.	×	Cert	tificate of Mailing							
			First Class M =	voress Mail (Specific	, Lahai	No.): E1 542	A00219115			

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2204/A42

Total Pages in this Submission 75

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)    Commissioner   Fee Calculation and Transmittal   CLAIMS AS FILED		Accompanying Application Parts (Continued)									
Fee Calculation and Transmittal  CLAIMS AS FILED  For #Filed #Allowed #Extra Rate Fee  Total Claims 57 -20 = 37 x \$18.00 \$666.00 Indep. Claims 9 -3 = 6 x \$78.00 \$468.00 Multiple Dependent Claims (check if applicable)	15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)										
Fee Calculation and Transmittal  CLAIMS AS FILED  For #Filed #Allowed #Extra Rate Fee  Total Claims 57 -20 = 37 x \$18.00 \$666.00 Indep. Claims 9 -3 = 6 x \$78.00 \$468.00 Multiple Dependent Claims (check if applicable)	16. ☐ Additional Enclosures (please identify below):										
CLAIMS AS FILED	Additional Enclosures (please identity below).										
CLAIMS AS FILED											
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CLAIMS AS FILED											
For #Filed #Allowed #Extra Rate Fee  Total Claims 57 -20 = 37 x \$18.00 \$666.00  Indep. Claims 9 -3 = 6 x \$78.00 \$468.00  Multiple Dependent Claims (check if applicable) \$0.00  BASIC FEE \$690.00  OTHER FEE (specify purpose) \$0.00  TOTAL FILING FEE \$1,824.00  A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Dated: September 22, 2000  Provided: September 22, 2000					Fee Calculat	lion and Tra	nsmitta	ıl			
Total Claims  57  -20 = 37  x \$18.00  \$666.00  Indep. Claims  9  -3 = 6  x \$78.00  \$468.00  Multiple Dependent Claims (check if applicable)  BASIC FEE  \$690.00  OTHER FEE (specify purpose)  \$0.00  TOTAL FILING FEE  \$1,824.00  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Dated: September 22, 2000  BROMBERG & SUNSTEIN LLP 125 Summer Street  BROMBERG & SUNSTEIN LLP 125 Summer Street  BROMBERG & SUNSTEIN LLP 125 Summer Street			- 1		CLAIMS A	S FILED					
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□ Charge the amount of as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Dated: September 22, 2000  2101  Dated: September 22, 2000  BROMBERG & SUNSTEIN LLP 125 Summer Street  Roston MA 02110-1618	☐ Th	ne Co	ommissioner	r is hereby auth	horized to charge a	and credit De					
Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Dated: September 22, 2000  September 22, 2000  Parage the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Signature  Jeffrey T. Klayman Registration No. 39,250 BROMBERG & SUNSTEIN LLP 125 Summer Street Roston, MA 02110-1618	•										
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pursuant to 37 C.F.R. 1.311(b).  Dated: September 22, 2000  2101  Dated: September 22, 2000  Particle of 7 movements, Signature  Signature  Jeffrey T. Klayman  Registration No. 39,250  BROMBERG & SUNSTEIN LLP  125 Summer Street  Roston, MA 02110-1618											
Dated: September 22, 2000  2101  Jeffrey T. Klayman Registration No. 39,250 BROMBERG & SUNSTEIN LLP 125 Summer Street Roston, MA, 02110-1618		_	<del>-</del>				1 /	- 11	шю <del>с</del> ,		
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PATENT TRADEHMAN OFFICE	Dated:	Dated: September 22, 2000  2101  Jeffrey T. Klayman Registration No. 39,250 BROMBERG & SUNSTEIN LLP 125 Summer Street									
CC: Tel: 617-443-9292	cc:				PATENT TRADEHARK OFFICE						

BY "EXPRESS MAIL" (37 CFR

CERTIFICATE OF MAILI

Applicant(s): YUNZHOU LI

Docket No.

2204/A42